

Title (en)
COSMETIC COMPOSITIONS CONTAINING AT LEAST ONE SUBSTANCE FOR INCREASING THE FUNCTIONALITY AND/OR EXPRESSION OF CD44 MEMBRANE RECEPTORS OF SKIN CELLS

Title (de)
KOSMETISCHE ZUSAMMENSETZUNGEN DIE MINDESTENS EINE SUBSTANZ ZUR VERBESSERUNG DER FUNKTIONSFÄHIGKEIT UND/ ODER ZUR ERHÖHUNG DER EXPRESSION DES MEMBRANREZEPTORS CD44 IN HAUTZELLEN ENTHALTEN

Title (fr)
COMPOSITIONS COSMETIQUES CONTENANT AU MOINS UNE SUBSTANCE DESTINEE A AUGMENTER LA FONCTIONNALITE ET/OU L'EXPRESSION DES RECEPTEURS MEMBRANAIRES CD44 DES CELLULES DE LA PEAU

Publication
EP 1165035 B1 20051026 (FR)

Application
EP 00915224 A 20000327

Priority
• FR 0000764 W 20000327
• FR 9903840 A 19990326

Abstract (en)
[origin: FR2791260A1] The invention relates to the uses in cosmetics or pharmaceuticals of at least one active agent for increasing the expression and/or functionality of CD44 membrane receptors of skin cells, enabling the fixation of hyaluronic acid and/or collagen, especially collagen I and/or collagen IV and/or fibronectin on the surface of said skin cells. Preferably, said active agents are alpha hydroxyl acids or alpha ceto acids or salts and esters of said acids or manganese chloride. The inventive cosmetic or pharmaceutical compositions improve fixation of hyaluronic acid and/or collagen, especially collagen I or collagen IV and/or fibronectin on the surface of skin cells and improve hydration of the dermis and epidermis and prevent or treat skin-ageing phenomena and inflammatory phenomena.

IPC 1-7
A61K 7/48

IPC 8 full level
A61K 8/00 (2006.01); **A61K 8/19** (2006.01); **A61K 8/20** (2006.01); **A61K 8/29** (2006.01); **A61K 8/30** (2006.01); **A61K 8/33** (2006.01); **A61K 8/34** (2006.01); **A61K 8/35** (2006.01); **A61K 8/36** (2006.01); **A61K 8/365** (2006.01); **A61K 8/368** (2006.01); **A61K 8/37** (2006.01); **A61K 8/41** (2006.01); **A61K 8/42** (2006.01); **A61K 8/44** (2006.01); **A61K 8/49** (2006.01); **A61K 8/55** (2006.01); **A61K 8/58** (2006.01); **A61K 8/60** (2006.01); **A61K 8/64** (2006.01); **A61K 8/67** (2006.01); **A61K 8/68** (2006.01); **A61K 8/72** (2006.01); **A61K 8/73** (2006.01); **A61K 8/89** (2006.01); **A61K 8/891** (2006.01); **A61K 8/96** (2006.01); **A61K 8/97** (2006.01); **A61K 31/19** (2006.01); **A61K 31/215** (2006.01); **A61P 17/00** (2006.01); **A61Q 1/00** (2006.01); **A61Q 1/10** (2006.01); **A61Q 17/00** (2006.01); **A61Q 19/00** (2006.01); **A61Q 19/08** (2006.01); **A61Q 17/04** (2006.01); **A61Q 19/02** (2006.01)

CPC (source: EP US)
A61K 8/19 (2013.01 - EP); **A61K 8/365** (2013.01 - EP); **A61K 8/60** (2013.01 - EP); **A61K 8/645** (2013.01 - EP); **A61K 8/671** (2013.01 - EP); **A61K 8/676** (2013.01 - EP); **A61K 8/678** (2013.01 - EP); **A61K 8/735** (2013.01 - EP); **A61K 8/9771** (2017.07 - EP US); **A61K 8/9789** (2017.07 - EP US); **A61P 17/00** (2017.12 - EP); **A61Q 19/00** (2013.01 - EP); **A61Q 19/08** (2013.01 - EP US); **A61K 2800/70** (2013.01 - EP); **A61K 2800/782** (2013.01 - EP); **A61Q 1/10** (2013.01 - EP); **A61Q 17/00** (2013.01 - EP); **A61Q 17/04** (2013.01 - EP); **A61Q 19/004** (2013.01 - EP); **A61Q 19/02** (2013.01 - EP)

Citation (examination)
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• WO 0027353 A1 20000518 - JOHNSON & JOHNSON CONSUMER [US], et al

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CN115869234A

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
FR 2791260 A1 20000929; **FR 2791260 B1 20030606**; DE 60023467 D1 20051201; DE 60023467 T2 20060803; EP 1165035 A2 20020102; EP 1165035 B1 20051026; ES 2250118 T3 20060416; JP 2002540126 A 20021126; JP 4708571 B2 20110622; WO 0057836 A2 20001005; WO 0057836 A3 20010517

DOCDB simple family (application)
FR 9903840 A 19990326; DE 60023467 T 20000327; EP 00915224 A 20000327; ES 00915224 T 20000327; FR 0000764 W 20000327; JP 2000607587 A 20000327